

Data Sheet | Item Number: 706-4769/101-200

System cable; for Rockwell Compact Logix; 2 x 16 digital inputs; Length: 2 m; Conductor cross-section: 0.14 mm²

<https://www.wago.com/706-4769/101-200>



Color coding	20 wires for connector	20 wires for connector
Color & Channel 1-15	Pin	Pin
White	1	1
Brown	2	2
Green	3	3
Yellow	4	4
Blue	5	5
Pink	6	6
Black	7	7
Red	8	8
Black	9	9
Black	10	10
Clear Pink	11	11
Red-Black	12	12
White-Green	13	13
Green-Green	14	14
White-White	15	15
White-Brown	16	16
White-Blue	17	17
White-Black	18	18
White-Red	19	19
White-Brown	20	20

Notes

Note: When using more than 10 wires, the maximum current per wire must be reduced to 0.7 A.

Electrical data	
Inputs/outputs	2 x 16 digital inputs
Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	1 A

Compatibility	
Rockwell	
Rockwell Compact Logix	1769 - IQ32T

Connection Data

Cable type	LiYY
Color code	per DIN VDE 47100

Connection 1

Pluggable connector	Pluggable connector per DIN 41651; female connector
Pole number 1	20
Connection type	System
Wire cross-section	0.14 mm ²

Connection 2

Connector	Pluggable connector per DIN 41651; female connector
Pole number	20
Connection type	System
Wire cross-section	0.14 mm ²

Connection 3

Connector	Pluggable connector per DIN 41651; female connector
Pole number	40
Connection type	System

Physical data

Cable length	2 m
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Material data

Fire load	0 MJ
Weight	278 g

Environmental requirements

Ambient temperature (operation)	-20 ... +50 °C
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Commercial data

PU (SPU)	1 pcs
Packaging type	Box
GTIN	4050821084358
Customs tariff number	85444290900

Product Classification

UNSPSC	26121629
ETIM 9.0	EC000237
ETIM 10.0	EC000237
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Downloads

Environmental Product Compliance

Compliance Search

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Documentation

System Description

WAGO System Wiring,
Selection Guide

pdf
533.15 KB

